

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L15   | 2254  | heat adj (converting converter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L16   | 9314  | (infrared IR) adj absorb\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L17   | 4679  | polymethine  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L18   | 280   | light-heat adj convert\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L19   | 515   | light adj heat adj convert\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L20   | 666   | (L15 L16 L18 L19) and L17  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L21   | 570   | L20 and image  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L22   | 93662 | (water-insoluble) (water adj insoluble)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L23   | 15170 | (alkali-soluble) (alkali adj soluble)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L24   | 28    | L21 and L22 and L23  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L25   | 285   | L24 not S14IWATO-K IWATO-KAORU SORORI-T<br>SORORI-TADASHIRO SORORI-TADASHIRO SORORI-TDAHIRO  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L26   | 263   | IWATO-K IWATO-KAORU SORORI-T SORORI-TADASHIRO<br>SORORI-TADASHIRO SORORI-TDAHIRO   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| L27   | 6     | 26 and (15 16 18 19) AND (17)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/07 08:28 |
| S2    | 13    | EP-1059164-\$.did. EP-0899614-\$.did. EP-1279519-\$.did.<br>JP-7285275-\$.did. JP-2002278050-\$.did. JP-2003107688-\$.did.<br>EP-0823327-\$.did. WO-199739894-\$.did. EP-1093934-\$.did.<br>EP-1038668-\$.did. EP-0914964-\$.did. EP-1162078-\$.did. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/02/23 13:27 |
| S3    | 2250  | heat adj (converting converter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/02/23 13:24 |

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| S4  | 9238  | (infrared IR) adj absorb\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:24 |
| S5  | 4656  | polymethine  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:25 |
| S6  | 280   | light-heat adj convert\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:25 |
| S7  | 513   | light adj heat adj convert\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:25 |
| S8  | 4656  | (S3 S5 S6 S7) and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:26 |
| S9  | 662   | (S3 S4 S6 S7) and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S10 | 567   | S9 and image   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S11 | 93356 | (water-insoluble) (water adj insoluble)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S12 | 15043 | (alkali-soluble) (alkali adj soluble)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S13 | 28    | S10 and S11 and S12  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S14 | 13    | EP-1059164-\$.did. EP-0899614-\$.did. EP-1279519-\$.did.<br>JP-7285275-\$.did. JP-2002278050-\$.did. JP-2003107688-\$.did.<br>EP-0823327-\$.did. WO-199739894-\$.did. EP-1093934-\$.did.<br>EP-1038668-\$.did. EP-0914964-\$.did. EP-1162078-\$.did. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/02/23 13:27 |
| S15 | 28    | S13 not S14  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/07 08:27 |
| S16 | 5     | (alkali adj dissociating adj proton) (alkali-dissociating adj proton)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/04 16:32 |
| S17 | 17    | (alkali adj dissociating ) (alkali-dissociating )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/04 16:32 |
| S18 | 12    | S17 not S16  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/04 18:19 |
| S19 | 4     | ((("4069055") or ("4069056"))).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/03/04 18:19 |

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|-----|---|---|--------------------|----|-----|------------------|
| S20 | 4 | ((("20040152012") or ("20040067435") or ("20020136979") or ("6083663")).PN. | US-PGPUB;<br>USPAT | OR | OFF | 2005/03/04 18:58 |
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